

Tender Inviting Authority: JOINT MANAGER [ELECTRICAL DIVISION] ,  
THE ODISHA STATE POLICE HOUSING & WELFARE CORPORATION LTD,

Name of work :-REPAIR & RENOVATION OF INTERNAL ELECTRIFICATION WORKS OF 150 MEN BARRACK-II AT SOG  
HUB,CHANDAKA,BHUBANESWAR.

Contract No:BID REF NO.- 29/JM/ ELECT/OPHWC/2018-19

Bidder  
Name

**SCHEDULE OF WORKS**

Sl. No.	Description of work	Qty.	Unit	Estimated Rate	AMOUNT Rs.
1	Recessed wiring to <b>Angle Holder Point</b> with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked with 20 mm dia non metallic PVC flexible conduit with 5 Amp, 250 V piano type switch ISI marked and ceiling rose ISI marked mounted on MS Box having front bakelight cover of suitable size, MS Box with 1.0 sq. FR PVC insulated single core multistrand copper conductor as earth wire including all accessories and connection as per direction of Engineer in charge . ( Make of (a)wire Finolex / L &T / Anchor / Havels/ V guard/HPL(b)switch-Anchor.	48	Nos	678.03	32545.44
2	Recessed wiring to <b>Exhaust fan points</b> with 1.5 sq.mm FR PVC insulated single core multistrand copper conductor of ISI marked with 20 mm dia non metallic PVC flexible conduit with 5 Amp, 250 V piano type switch ISI marked and ceiling rose ISI marked mounted on MS Box having front bakelight cover of suitable size, MS Box with 1.0 sq. FR PVC insulated single core multistrand copper conductor as earth wire including all accessories and connection as per direction of Engineer in charge . ( Make of wire Finolex / L &T / Anchor / Havels/ V guard/HPL (b)switch-Anchor.	12	Nos	686.88	8242.56
3	Supply and fixing of 63 AMP 4P MCB-1NO,63 AMP,415 V CUTOUT-3 NOS WITH COPPER BUS BAR & INDICATOR ETC including all accessories and connections As per instruction of electrical engineer -in-charge[Make-(a)MCB /MCCB - Legrand/ Schnider/L&T/ ABB,C&S/HPL ( b)Volt meter,Ammeter-AE/CAPPA, (d) all other accessories ISI mark]	3	Set	17,940.00	53820.00

4	Supply and Fixing of 200 AMP. TPMCCB [35 KA] with 200 AMP. 415 VOLT CUT OUT - 03 NOS WITHOUT METER SPACE with 200 AMP , 25 / 6 MM. COPPER BUS BAR - 04 NOS, INSTRUMENTS- 0 –200 AMP. AMMETER WITH SELECTOR SWITCH -01 SET ,200 / 5 AMP. CT - 01 SET, 0 – 500 VOLT. VOLTMETER WITH SELECTOR SWITCH - 01 SET ,INDICATING LAMP WITH CONTROLLING SWITCH - 01 SET including all accessories and connections as per instruction of Electrical Engineer-in- Charge. [make-(a)Mcb /Mccb - Legrand/ Schnider/Havells Crabtree/ ABB/C&S/HPL, ( b)volt meter, ammeter-AE/CAPPA, (d) all other accessories ISI mark]	1	Set	45,655.00	45655.00
5	Supply and fixing of 8 way , Double Door MCB Box with 1 No 32 Amp. DP MCB & 6 Nos of 20 Amp. SPMCB with sheet steel encloser , distribution board, on surface/ recess, complete with tinned copper bus bar , neutral bus bar, earth bar, din bar , detachable gland plate, interconnection , phosphate and power painted including earthing etc as required as per direction of Engineer in charge.( Sl. No- 2.3.6,2.7, )	9	Set	2,631.56	23684.04
6	Supply and fixing of <b>20 Watt LED</b> Tube light fittings complete set with lamp,connecting wire and all accessories refer to UNDER UJALA scheme as per instruction of Electrical Engineer-in-charge..	73	Nos	293.85	21451.05
7	Supply and fixing of 9wt. LED Bulb pe CFL lamp for the installed angle holder & Batten Holder .( Under Ujala Scheme).	60	Nos	71.88	4312.80
8	Supply and fixing of 1200 mm sweep AC ceiling fan with 5 star rated connecting wire and all accessories refer to UNDER PAVAN SCHEME including hanging and connections as per instruction of Electrical Engineer-in-charge.	17	Nos	1,300.10	22101.70
9	Dismantaling of existing 200A panel-01 No,63A RTPNMS-03 Nos,5 Way BDB-09 Nos,wiring,ceiling fan,table light fittings(Subjcted to actual)	1	LS	10,000.00	10000.00
10	Rewiring of points,ceiling fan capacitor,Angle Holder,Ceiling rose,6A Switch,6A Socket(Subjcted to actual)BK Cover,Screw etc(Make-Make of wire Finolux / L &T / Anchor / Havels/Vguard/HPL(b)switch/socket/ceiling rose-Anchor.	1	LS	35,000.00	35000.00

11	Supply & fixing of 45 W LED STREET LIGHT FITTING on wall with ,G.I. Bracket, Clamp & Nut Bolt connecting wire all accessories refer to catalouge No- MAKE-CROMPTON, CODE-LSTO-45-CDL /MAKE-PHILIPS,MODEL-GREEN LINE , CODE-BRP320 / MAKE-HPL, CODE-HPLLEDST4060S & HPLLEDST4560S including fixing and connections as per instruction of Electrical Engineer-in-charge.	3	Nos	8,599.70	25799.10
	Total Rs.				<b>282611.69</b>
	Total Estimated Cost in Figures.				<b>282612.00</b>
EXCESS <input type="checkbox"/> LESS <input type="checkbox"/> (Please Tick) _____%					
Quoted Amount in Figures.					
Quoted Amount in words					

**N.B-The Estimate Cost is Exclusive of G.S.T**

Signature of Tenderer with seal

Sd/-  
Asst. Project Manager (Elect.)

Sd/-  
Asst. Project Manager Elect.(Hqr)

Sd/-  
Consultant (Elect.)

Sd/-  
Joint Manager (Elect.)